Index of Claims

| App | licat | ion/C | ontrol | No. |
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|-----|-------|-------|--------|-----|

10/712,232

Examiner

Christopher D. Biagini

Applicant(s)/Patent under Reexamination

TORMA, MARKO

**Art Unit** 

2142

| 1 | Rejected |
|---|----------|
| = | Allowed  |

| _ | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| Z | Non-Elected  |
|---|--------------|
| _ | Interference |

| A | Appeal   |
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| 0 | Objected |

|          | <u></u>                                       |               |          |  | ı            |   | <u> </u> |          |     |       |          |  |   |   |          | J  | <u> </u>   | Ц            |              | _ |
|----------|---|---------------|----------|--|--------------|---|----------|----------|-----|-------|----------|--|---|---|----------|--|--|--------------|--------------|---|
| Claim    | 1   |               |          | Date   | 9            |   |          |          |     | Cla   | im       | _  |   |   | 1        | Date   |  |              |              | _ |
| Final    | 11/12/2003                                    |               |          |  |              |   |          |          |     | Final | Original |  |   |   |          |  |  |              |              |   |
| 1        | 13  | $\dashv$      | ┼        | -  | _            | _   | -        | ┞        |     |       | 51       |  |   |   | $\vdash$ | _  |  | $\vdash$     |              | ŀ |
|          | ╀   |               | ╁        | -  |              | ⊢   | ┝        |          |     |       | 52       | Н  |   |   |          | -  | $\vdash$   | $\vdash$     | ╁            | ╁ |
| 3        | ╅╂┪   | $\dashv$      | ╁╌       |  |              | $\vdash$  | H        | ┢─       |     |       | 53       | $\vdash$   |   |   | $\vdash$ | -  | -  | ╁            | -            | ╁ |
| 4        | +++   | _             | $\vdash$ | -  |              | _   | ┝        | -        |     |       | 54       | Н  |   |   | $\vdash$ |  | ┢  | -            | ┰            | ┝ |
| 5        | 111   | _             | 十        | -  |              | -   | ┢        |          |     |       | 55       | <del>                                     </del> |   |   |          | ├─   | $\vdash$   | $\vdash$     | $\vdash$     | t |
| 6        | 111   | _             | T        |  |              | _   | ┢        | $\vdash$ |     |       | 56       | H  |   |   | $\vdash$ | <u> </u>   | _  | $\vdash$     | t            | t |
| 7        |   |               | $\vdash$ |  |              |   | _        |          |     |       | 57       | П  | _ |   | $\vdash$ | _  | _  | П            |              | T |
| 8        | Ш   |               | Т        |  |              |   | Γ        |          |     |       | 58       |  |   |   |          |  |  |              |              | T |
| 9        | $\prod$                                       |               |          |  |              |   |          |          |     |       | 59       | П  |   |   |          |  |  |              |              | T |
| 10       |   |               |          |  |              |   |          |          |     |       | 60       |  |   |   |          |  |  |              |              | Γ |
| 11       |   |               |          |  |              |   |          |          |     |       | 61       |  |   |   |          |  |  |              |              | Γ |
| 12       | 111   |               | <u> </u> |  |              |   | L        |          |     |       | 62       |  |   |   | L        | L  |  |              |              | L |
| 13       | $\downarrow \downarrow \downarrow \downarrow$ | _             | ـــــ    | _  |              | $ldsymbol{ld}}}}}}}$ | _        | <u> </u> |     |       | 63       | Щ  |   |   |          | <u> </u>   |  | L_           | <u> </u>     | L |
| 14       | +   |               | _        | $\sqcup$   | _            | <u> </u>  | <u> </u> | <u> </u> |     |       | 64       | $\sqcup$   |   |   | <u> </u> | <u> </u>   | <u> </u>   | <u> </u>     | <u> </u>     | L |
| 15       | 1   | _ _           | ╀        | -  |              | _   | <u> </u> | _        |     |       | 65       | $\sqcup$   | _ |   | <u> </u> |  |  | ╙            | ╙            | Ļ |
| 16       | 1   |               | ╀        | -  |              | <u> </u>  |          | <u> </u> |     |       | 66       | Н  |   |   | _        | _  | <u> </u>   | ⊢            |              | L |
| 17       | +   |               | ┼        | H  |              | ⊢   | ⊢        | -        |     |       | 67       | $\vdash$   |   |   | ⊢        | <u> </u>   | ļ  | <del> </del> | <u> </u>     | ┞ |
| 18<br>19 | +   |               | ┼        | <u> </u>   | _            | <del> </del>  | <u> </u> | _        |     |       | 68       | $\vdash$   |   |   | -        | <b> </b>   | ⊢  | ▙            | -            | ┞ |
| 20       | +   |               | ╀        |  | -            | -   | ⊢        | -        |     |       | 69<br>70 | $\vdash$   | _ |   | -        | <u> </u>   | $\vdash$   | ⊢            | -            | ╀ |
| 21       | +   |               | ╁        | $\vdash$   | _            | ⊢   | $\vdash$ | -        |     |       | 71       | Н  | - |   | ├        | ├  | ⊢  | ├            |              | ╀ |
| 22       | +   |               | +        |  | -            | ┝   | -        | -        |     |       | 72       | H  |   |   | -        | ├  | $\vdash$   | ₩            | -            | ╁ |
| 23       | 1   | -             | ╁╴       | -  |              | $\vdash$  | H        | ┢        |     | -     | 73       |  |   |   | $\vdash$ | -  |  | ├            | _            | ╁ |
| 24       | +-  | _             | t        | -  |              | -   | -        | _        |     |       | 74       | Н  | - | _ | $\vdash$ | -  | -  |              | _            | t |
| 25       |   |               | $\vdash$ |  |              | $\vdash$  | $\vdash$ |          |     |       | 75       | $\vdash$   | _ | _ | _        | <u> </u>   |  | $\vdash$     | $\vdash$     | t |
| 26       |   |               | $\top$   |  |              |   | $\vdash$ |          |     |       | 76       | П  |   |   | _        | _  |  |              | <u> </u>     | t |
| 27       |   | $\neg \vdash$ |          |  |              |   |          |          |     |       | 77       |  |   |   |          |  |  |              |              | T |
| 28       |   |               |          |  |              |   |          |          |     |       | 78       |  |   |   |          |  |  |              |              | Γ |
| 29       |   |               |          |  |              |   |          |          |     |       | 79       |  |   |   |          |  |  |              |              | Γ |
| 30       |   |               |          | L.   |              |   |          | L        |     |       | 80       |  |   |   |          |  | L  |              |              | L |
| 31       | $\downarrow \downarrow \downarrow$            |               | _        | _  |              | <u> </u>  | _        |          |     |       | 81       | $\sqcup$   |   |   | _        |  | _  | Ш            | L            | L |
| 32       | $\perp \downarrow$                            |               | <u> </u> | L.   |              | ļ   | <u> </u> |          |     |       | 82       |  |   |   | <u> </u> | <u> </u>   | <u> </u>   | <u> </u>     | <u> </u>     | L |
| 33       | +   |               | -        | <b> </b>   |              | <u> </u>  |          | _        |     |       | 83       | $\vdash$   |   | _ | _        | <u> </u>   | <u> </u>   | <u> </u>     | <u> </u>     | Ļ |
| 34       | ╁╌┨   | - -           | ┼        | -  | <u> </u>     | <u> </u>  | -        | -        |     |       | 84       |  |   |   | $\vdash$ | ├  | $\vdash$   | ├            | <u> </u>     | 1 |
| 35<br>36 | + -   |               | ┼        | -  |              | -   | $\vdash$ | ⊢        |     |       | 85<br>86 | $\vdash \vdash$                                  |   |   | -        | ├  | $\vdash$   | <del> </del> | <del> </del> | + |
| 37       | ┼┤  | $\dashv$      | +-       | -  | ├            | $\vdash$  | $\vdash$ | $\vdash$ |     |       | 87       | $\vdash \vdash$                                  |   |   | $\vdash$ | -  | ├-   | ₩            | $\vdash$     | ╀ |
| 38       | +   | +-            | ╁        | -  | <del> </del> | $\vdash$  | $\vdash$ | $\vdash$ |     |       | 88       | $\vdash \vdash$                                  | _ |   | $\vdash$ | $\vdash$   |  | $\vdash$     | <del> </del> | H |
| 39       | +-1   | _             | 十        | <del>                                     </del> | <del> </del> | ┢   |          | $\vdash$ |     | _     | 89       | $\vdash \vdash$                                  |   |   | -        | <del>                                     </del> | <del>                                     </del> | <del> </del> | $\vdash$     | t |
| 40       | ╅┪  |               | 1        | _  | $\vdash$     | $\vdash$  | $\vdash$ | $t^-$    | 1   |       | 90       | $\vdash \vdash$                                  | _ |   | -        | $\vdash$   |  | $\vdash$     |              | t |
| 41       | 1-1   | $\neg \vdash$ | $\top$   | $\vdash$   |              |   |          |          |     |       | 91       | -  | _ | _ |          |  | 1  | т            |              | t |
| 42       | 1   | $\neg \vdash$ | 1        | Г  |              | Г   |          | Г        | i i |       | 92       |  |   |   | Г        |  |  | П            |              | T |
| 43       |   |               |          |  |              |   |          |          |     |       | 93       |  |   | _ |          |  |  |              |              | Γ |
| 44       |   |               |          |  |              |   |          |          |     |       | 94       |  |   |   |          |  |  |              |              | Γ |
| 45       |   |               |          |  |              |   |          |          |     |       | 95       |  |   |   |          |  |  |              |              | I |
| 46       | $\perp \perp$                                 |               | <u> </u> |  |              | L   |          | _        |     |       | 96       |  |   |   |          |  | L  |              | $\Box$       | Ĺ |
| 47       | 4-4   |               | _        | <u> </u>   | L            | <u> </u>  | ļ        | <u> </u> |     |       | 97       | Ш  |   |   | L.       | <u> </u>   |  | $\vdash$     | $oxed{oxed}$ | L |
| 48       |   | _             | $\vdash$ |  | ļ            | ļ   | ļ        | <u> </u> |     |       | 98       | $\sqcup$   |   |   | <u> </u> | _  | <u> </u>   | <u></u>      | <u> </u>     | L |
| 49       |   |               | +-       | <u> </u>   | <u> </u>     | _   | <u> </u> | _        |     |       | 99       | $\vdash \dashv$                                  |   |   | _        |  | <u> </u>   | ⊢            | <u> </u>     | ╀ |
| 50       |   |               |          | <u> </u>   | L            | L   | <u> </u> |          | ]   |       | 100      | Ш  |   |   |          | L_   | L_   | L_           |              | L |

| Cla      | Date                       |          |          |          |          |              |          |              |          |   |
|----------|----------------------------|----------|----------|----------|----------|--------------|----------|--------------|----------|---|
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| <u>a</u> | Original                   |          |          |          |          |              |          |              |          | į   |
| Final    | įġ                         |          |          |          |          |              |          |              |          |   |
| " /      | ō                          |          |          |          |          |              |          |              |          |   |
|          | F.4                        |          |          |          |          | _            |          | _            |          |   |
| <u> </u> | 51                         |          |          | _        |          |              | _        | _            |          |   |
|          | 52<br>53                   |          |          |          |          |              |          |              |          |   |
|          | 53                         |          |          |          |          |              |          |              | _        | _   |
|          | 54                         |          |          |          |          |              |          |              |          |   |
|          | 55                         |          |          |          |          |              |          |              |          |   |
|          | 56                         |          |          |          |          |              |          |              |          |   |
|          | 57                         |          |          |          |          |              |          |              |          |   |
|          | 57<br>58                   |          |          |          |          |              |          |              |          |   |
|          | 59                         |          |          |          |          |              |          |              |          |   |
|          | 60                         |          |          |          |          |              |          |              |          |   |
|          | 61                         |          |          |          |          |              |          |              |          |   |
|          | 62                         |          |          |          |          |              |          |              | Т        | $\vdash$  |
|          | 63                         | $\vdash$ |          | $\vdash$ |          | -            |          | _            | _        |   |
| <b></b>  | 63<br>64<br>65             |          |          | $\vdash$ |          | -            |          | -            | Н        | $\vdash$  |
| _        | 65                         | -        |          | H        |          | -            |          | _            | -        | $\vdash$  |
| -        | 66                         | $\vdash$ | -        |          |          | $\vdash$     | $\vdash$ | Н            | Н        | -   |
|          | 66<br>67                   | _        | _        | -        |          | _            | $\vdash$ |              |          |   |
| <u> </u> | 60                         | ├        | -        | $\vdash$ | _        | _            | _        |              | _        | _   |
| <u> </u> | 68                         |          |          | _        |          |              | _        | _            | _        |   |
|          | 69<br>70                   | _        | _        |          |          |              |          |              |          |   |
|          | 70                         |          |          |          |          |              | $oxed{}$ |              |          |   |
|          | 71<br>72<br>73             | $\vdash$ |          |          |          |              | _        |              |          | _   |
|          | 72                         | _        |          |          |          |              | _        |              |          |   |
|          | 73                         |          |          |          |          |              |          |              |          |   |
|          | 74                         | _        | _        | _        |          |              | _        |              |          | _   |
|          | 75                         | _        |          |          | _        |              |          | _            |          | $ldsymbol{ld}}}}}}$ |
|          | 74<br>75<br>76<br>77<br>78 |          | _        | _        |          |              | _        |              |          | _   |
|          | 77                         | _        |          |          |          |              |          |              |          | _   |
|          | 78                         |          |          |          |          | _            | _        |              |          |   |
|          | 79                         |          |          |          |          |              |          |              |          | L   |
|          | 80                         |          |          |          |          |              |          |              |          |   |
|          | 81                         | <u> </u> |          |          |          |              |          |              |          |   |
| L        | 82                         |          |          |          |          |              |          |              |          |   |
|          | 82<br>83                   |          |          |          |          |              |          |              |          |   |
|          | 84                         |          |          |          |          |              |          |              |          |   |
|          | 85                         |          |          |          |          |              |          |              |          |   |
|          | 86                         |          |          |          |          |              |          |              |          |   |
|          | 87                         |          |          |          |          |              |          |              |          |   |
|          | 88                         |          |          |          |          |              |          |              |          | $\Box$  |
|          | 89                         |          |          |          |          |              |          |              | $\Box$   |   |
|          | 90                         | $\Box$   | $\Box$   |          |          |              | П        | П            |          | Г   |
|          | 91                         |          |          | $\vdash$ |          |              | П        | П            |          |   |
|          | 92                         |          | $\vdash$ | $\vdash$ |          |              |          | Т            | 1        |   |
|          | 93                         | -        |          | $\vdash$ |          | $\vdash$     | Н        |              | $\vdash$ | $\vdash$  |
|          | 94                         |          |          |          |          |              |          | _            | _        | $\vdash$  |
| $\vdash$ | 95                         | Н        | -        | $\vdash$ | $\vdash$ | _            | H        | Н            | $\vdash$ | -   |
| H-       | 96                         | -        | -        | ⊢        |          | -            | Ι        | $\vdash$     | $\vdash$ | -   |
| $\vdash$ | 97                         | -        | -        | -        |          | $\vdash$     | $\vdash$ | $\vdash$     | $\vdash$ | -   |
| -        | 98                         | $\vdash$ | $\vdash$ | $\vdash$ |          | Ь            | Ι—       | $\vdash$     | ├-       | $\vdash$  |
|          | 99                         | H        | $\vdash$ | $\vdash$ | H        | <del> </del> |          | <del> </del> | $\vdash$ |   |
| <u> </u> | 100                        | $\vdash$ | -        |          |          |              | <u> </u> | <u> </u>     | $\vdash$ | -   |

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|       |   |              |              | Г  |          |  |              |          |          | П               |
| - a   | Original  |              |              |  |          |  |              |          |          |                 |
| Final | įĝ  |              |              |  |          |  |              |          | ١,       |                 |
| ш.    | ŏ   | 1            | l            |  |          |  |              |          |          |                 |
|       |   | _            | <u> </u>     | <u> </u>   | _        | L  | _            | <u> </u> | _        | Ш               |
|       | 101<br>102<br>103<br>104  | $oxed{oxed}$ | L            | L  |          | _  |              | L.       |          |                 |
|       | 102   |              |              |  |          |  |              |          |          |                 |
|       | 103   |              |              |  |          |  |              |          |          |                 |
|       | 104   |              |              |  | П        |  |              |          |          |                 |
|       | 105   |              | $\vdash$     |  |          |  |              |          |          | П               |
|       | 106   |              | _            | $\vdash$   |          | $\vdash$   | _            | $\vdash$ | _        | Н               |
|       | 105<br>106<br>107   | $\vdash$     | ┝            | $\vdash$   | $\vdash$ | H  |              | $\vdash$ | H        | $\vdash$        |
|       | 107   |              | -            | ⊢  |          | ⊢  | Н            | H        | _        | Н               |
|       | 108<br>109<br>110<br>111  | $\vdash$     | H            | <u> </u>   | <u> </u> | ├  | <u> </u>     | _        | _        | Н               |
|       | 109   |              | <u> </u>     |  | _        | _  | _            | _        | L.       | Ш               |
|       | 110   | _            | L            |  | _        | <u> </u>   |              |          | _        | Ш               |
|       | 111   |              |              |  |          |  |              |          |          |                 |
|       | 112   |              |              |  |          |  |              |          |          |                 |
|       | 113   |              |              |  |          |  |              | Г        |          | П               |
|       | 114   |              |              |  |          |  | Г            | Т        | Г        | М               |
|       | 112<br>113<br>114<br>115<br>116<br>117<br>118                             | $\vdash$     | -            | Н  | $\vdash$ |  | _            | ┢        | $\vdash$ | $\vdash$        |
|       | 116   | -            | $\vdash$     | $\vdash$   | -        | <del>                                     </del> | -            | $\vdash$ | ├-       | $\vdash$        |
|       | 110   | $\vdash$     | ⊢            |  | -        | ┝  | $\vdash$     | _        | ⊢        | H               |
|       | 117   |              | <u> </u>     | _  | _        | _  | <u> </u>     | <u> </u> | <u> </u> | Ш               |
|       | 118   |              | _            | _  |          | _  |              |          |          | Ш               |
|       | 119   |              | _            |  | L        |  |              |          | L        | Ш               |
|       | 119<br>120<br>121<br>122<br>123<br>124<br>125<br>126<br>127<br>128<br>129 |              |              |  |          |  |              |          |          |                 |
|       | 121   |              | Γ            | Г  |          |  |              |          |          | П               |
|       | 122   |              |              |  | Т        |  |              |          |          | П               |
|       | 123   |              | _            |  |          | _  |              |          | $\vdash$ | П               |
|       | 124   | -            | -            | $\vdash$   | $\vdash$ | $\vdash$   | $\vdash$     | $\vdash$ | $\vdash$ | Н               |
|       | 125   |              | ┢            |  | -        | $\vdash$   | $\vdash$     | _        | ┝        | Н               |
|       | 123   | -            | ├─           |  | _        | <del> </del>                                     | -            | -        |          | -               |
|       | 120   | _            | -            | _  |          | <u> </u>   |              | $\vdash$ | _        | Н               |
|       | 127   |              | _            |  | <u> </u> | _  |              |          | _        | $\square$       |
|       | 128   |              | L            | _  | _        |  | _            |          |          | Ш               |
|       | 129   |              |              |  |          |  |              |          |          | Ш               |
|       | 130   |              |              |  |          |  |              |          |          |                 |
|       | 131   |              |              |  | Г        |  |              |          |          | $\Box$          |
|       | 132   |              |              |  |          |  |              |          | Г        | П               |
|       | 133   |              | ┢            | _  | $\vdash$ | H  | $\vdash$     | _        | $\vdash$ | Н               |
|       | 134   |              | -            | _  | ┝╌       | -  |              | -        | $\vdash$ | $\vdash$        |
|       | 130<br>131<br>132<br>133<br>134<br>135<br>136                             | H            | $\vdash$     | $\vdash$   | $\vdash$ | $\vdash$   | -            | $\vdash$ | $\vdash$ | Н               |
|       | 130   | $\vdash$     | <del> </del> | $\vdash$   |          | -  | $\vdash$     | $\vdash$ | $\vdash$ | Н               |
|       | 130   | H            | <u> </u>     | <u> </u>   |          | _  | _            | <u> </u> | $\vdash$ | $\sqcup$        |
|       | 137   |              | $\vdash$     | <u> </u>   | _        | <u> </u>   |              | <u> </u> | <u> </u> | Ш               |
|       | 138<br>139  | Ш            | L_           | _  | <u> </u> |  |              |          |          | Ш               |
|       | 139   |              |              | L  |          |  | L            |          | L        |                 |
|       | 140   |              |              |  |          |  |              |          |          |                 |
|       | 141   |              |              |  |          |  |              |          |          |                 |
|       | 142   |              |              |  | $I^-$    |  | l            |          | Г        | $\sqcap$        |
|       | 143   | $\vdash$     |              | $\vdash$   | $\vdash$ |  | $\vdash$     | $\vdash$ | _        | $\vdash$        |
|       | 144   |              | $\vdash$     | <del>                                     </del> | $\vdash$ | $\vdash$   | $\vdash$     | $\vdash$ | $\vdash$ | $\vdash\vdash$  |
|       |   | $\vdash$     | $\vdash$     | ├  |          | -  | <del> </del> | -        | ├-       | $\vdash \vdash$ |
|       | 145   | <u> </u>     | ⊢            | -  |          | <del> </del>                                     | <u> </u>     | <u> </u> | ├-       | $\vdash$        |
|       | 146   | <u> </u>     | ļ            | <u> </u>   | <u> </u> | <u> </u>   | <u> </u>     |          | <u> </u> | Ш               |
|       | 147   | <u> </u>     | <u> </u>     | 匚  |          | $oxed{oxed}$                                     | <u> </u>     | L        | L        | Ш               |
|       | 148   |              | L            | L  | L        | L  | L            |          | L        |                 |
|       | 149   |              |              |  | Γ        |  |              |          |          |                 |
|       | 150   |              | <u> </u>     |  |          |  |              |          |          | $\vdash$        |
|       |   |              | —            |  |          |  |              |          | Ь        |                 |